

ABSTRACT

Discloses herein is wireless electronic device network employing a stream processing generator to generate updates in electronic devices capable of updating firmware and/or software contained therein. The stream processing generator may only use a small buffer of content for buffering information when transforming an original file into a new file. The stream processing generator is adapted to read a portion of in a file or a portion of a stream of content during processing and may fetch small blocks of data at a time and generate the difference information corresponding thereto.